

Title (en)

PERSONAL COMMUNICATION SYSTEM ARCHITECTURE

Title (de)

ARCHITEKTUR FÜR PERSONALKOMMUNIKATIONSSYSTEM

Title (fr)

ARCHITECTURE D'UN SYSTEME DE COMMUNICATION PERSONNEL

Publication

EP 1076940 B1 20070829 (EN)

Application

EP 99916228 A 19990331

Priority

- US 9907084 W 19990331
- US 7965098 A 19980515

Abstract (en)

[origin: WO9960722A1] A personal communication system provides full duplex digital communications between multiple users for both audio and data. A universal adaptor interface (12a) receives a plurality of wireless communications. The wireless adaptor interface (12a) multiplexes the plurality of wireless communications into a composite signal. The universal adaptor interface (12a) transmits the composite signal wirelessly. At least one personal communications unit (10a) receives the composite signal. Multiplexing the plurality of wireless communications facilitates simultaneous reception thereof by the personal communication units.

IPC 8 full level

H04B 7/14 (2006.01); **H04L 12/28** (2006.01)

CPC (source: EP US)

H04M 1/72513 (2013.01 - EP US); **H04W 92/18** (2013.01 - EP US)

Designated contracting state (EPC)

DE GB

DOCDB simple family (publication)

WO 9960722 A1 19991125; AU 3458699 A 19991206; AU 751618 B2 20020822; DE 69936984 D1 20071011; DE 69936984 T2 20080430; EP 1076940 A1 20010221; EP 1076940 A4 20060809; EP 1076940 B1 20070829; US 6233228 B1 20010515

DOCDB simple family (application)

US 9907084 W 19990331; AU 3458699 A 19990331; DE 69936984 T 19990331; EP 99916228 A 19990331; US 7965098 A 19980515